

		ATTY. DOCKET NO. SwRI-2749A	SERIAL NO. 09/726,769
		APPLICANT Furman, et al.	
		FILING DATE Nov. 29, 2000	GROUP 1711

## U.S. PATENT DOCUMENTS

#8

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
h	AA	Re. 32,073	01/28/86	Randklev			
	AB						RECEIVED
	AC						APR 25 2001
	AD				JUL 24 2001		
	AE				TC 1700		
	AF						
	AG						

## FOREIGN PATENT DOCUMENTS

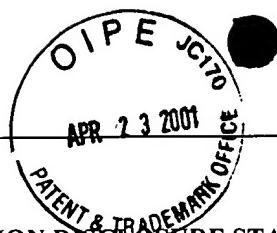
		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
h	AH	2,181,507	01/19/97	CA				
	AI							
	AJ							

## OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)

h	AK	H. Schmidt et al., "Organically modified ceramics and their applications", <i>Journal of Non-Crystalline Solids</i> , 1990, 121, pp. 428-435.
h	AL	Mark Ellsworth et al., "Mutually interpenetrating inorganic-organic networks. New Routes into nonshrinking sol-gel composite materials", <i>J. Am. Chem. Soc.</i> , 1991, 113, 2756-2758.
h	AM	Christine Landry et al., "In situ polymerization of tetraethoxysilane in poly(methyl methacrylate): morphology and dynamic mechanical properties", <i>POLYMER</i> , 1992, Volume 33, No. 7, pp. 1486-1495

EXAMINER		DATE CONSIDERED
	H T Le	03/03

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next comment to applicant



## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.	SERIAL NO.
SwRI-2749A	09/726,769
APPLICANT	
Furman, et al.	
FILING DATE	GROUP
Nov. 29, 2000	1711

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	BA						
	BB						
	BC			RECEIVED			RECEIVED
	BD			JUL 24 2001			APR 25 2001
	BE			TC 1700			TC 1700
	BF						
	BG						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES <input type="checkbox"/> NO <input type="checkbox"/>
	BH						
	BI						
	BJ						

## OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)

<i>jh</i>	BK	Stephen Wellinghoff et al., "Tantalum oxide-polymer composites", <i>The International Symposium on Advances in Sol-Gel Processing and Applications</i> , Edited by Y.A. Attia, Plenum Press, pp. 141-154, 1994.
<i>jh</i>	BL	"Nanostructured Materials: A Technical-Market Analysis", Mindy N. Rittner, Business Communications Co., Inc.; Fine, Ultrafine and Nano Powders '98'
	BM	

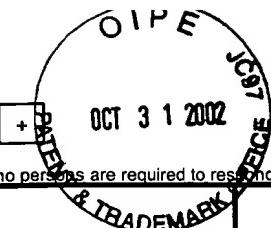
EXAMINER

*H TLe*

DATE CONSIDERED

*03/03*

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line though citation if not in conformance and not considered. Include copy of this form with next comment to applicant



Please type a plus sign (+) inside this box

OCT 3 1 2002

PTO/SB/08A (10-96)

Approved for use through 10/31/99. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
collection of information unless it contains a valid OMB control number.

**Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.**

**Substitute for form 1449A/PTO**

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Shee

1

of

1

***Compl t if Known***

<b>Application Number</b>	09/726,769
<b>Filing Date</b>	11/29/2000
<b>First Named Inventor</b>	Furman, et al.
<b>Group Art Unit</b>	1773
<b>Examiner Name</b>	Hoa T. Le

#3

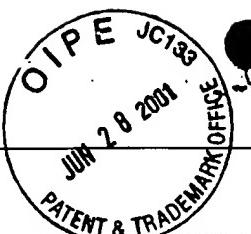
U.S. PATENT DOCUMENTS

Examiner Signature	H T L e	Date Considered	03/03
-----------------------	---------	--------------------	-------

**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231.  
**DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.



<b>INFORMATION DISCLOSURE STATEMENT</b> <i>(Use several sheets if necessary)</i>		ATTY. DOCKET NO.	SERIAL NO.
		SwRI-2749-A	09/726,769
		APPLICANT Benjamin L. Furman	
FILING DATE 11/29/00	GROUP 1711		

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES   NO
<i>lh</i>	AH	JP H 3-344860	12/26/91	Japan			Best Available
<i>lh</i>	AI	WO 92/16183	10/1/92	PCT			Yes
	AJ						

## OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)

	AK	
	AK	
	AL	

EXAMINER

*H TLe*

DATE CONSIDERED

*03/03*

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line though citation if not in conformance and not considered. Include copy of this form with next comment to applicant